

EMPLOYEE TRAINING RECORD		
TRAINING TITLE	Clarifiers - General Safety Hazards - 2	
KEY TEACHING POINTS		
<ul style="list-style-type: none"> Clarifiers must be equipped with adequate access by stairs, ladders, ramps, catwalks and bridges with railing that meet all OSHA requirements. Catwalks and bridges must have floor plates or grates firmly secured and equipped with toeboards and nonskid surfaces. Adequate lighting must be provided on the clarifier. Launders, channels and effluent pipelines that carry flow from the clarifier to another conduit, channel or structure must have safety grates over the entrance to prevent accidental entry into the system caused slipping or falling. In a circular clarifier, turntables, adjustable inlet deflection baffles and return sludge control valves must have safe access without requiring the operator to leave a bridge or catwalk. Adequate guards must be placed over chain drives, belts and other moving parts. Safety hooks, poles, and/or floats should be stationed at strategic location near every basin to rescue anyone who falls into a basin. Do not allow any pipes or conduits to cross on top of catwalks or bridges. Adequate offset of drive units, motors and other equipment must be provided to allow unobstructed access to all areas. 		
TEST		
QUESTION	ANSWERS	
	TRUE	FALSE
1. Adequate lighting must be provided on the clarifier.		
2. Guards must be placed over chain drives, belts and other moving parts.		
3. Run pipes and conduit over bridges to make it easy to work on.		
4. Controls and valves must be easily accessible without endangering the operator.		
5. Life rings are not necessary because no one can fall into the clarifier when guardrails are installed.		
EMPLOYEE'S NAME	EMPLOYEE'S SIGNATURE	DATE
INSTRUCTOR'S NAME	INSTRUCTOR'S SIGNATURE	DATE

1. True 2. True 3. False 4. True 5. False